Manitoba

SUPPLEMENTARY INFORMATION FOR LEGISLATIVE REVIEW

1986 - 1987 ESTIMATES

Manitoba Environment and Workplace Safety and Health

86-05939/

SUPPLEMENTARY INFORMATION
FOR LEGISLATIVE REVIEW

1986-87 ESTIMATES

PREFACE

THIS DOCUMENT HAS BEEN PRODUCED BY THE DEPARTMENT OF ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH AS A DEPARTMENTAL SUPPLEMENT TO ITS PRINTED MAIN ESTIMATES. IT IS INTENDED TO PROVIDE BACKGROUND INFORMATION ON THE DEPARTMENT WHICH SHOULD COMPLEMENT THE INFORMATION ALREADY CONTAINED IN THE PRINTED MAIN ESTIMATES. IT IS HOPED THAT THIS DOCUMENT WILL PROVIDE SOME OF THE INFORMATION WHICH OTHERWISE WOULD HAVE TO BE THE SUBJECT OF QUESTIONS AND ANSWERS WHICH ARE TIME CONSUMING. IN ESSENCE THEN, IT IS HOPED THAT THIS SUPPLEMENTARY INFORMATION WILL SERVE TO MAKE FOR MORE EFFICIENT USE OF TIME OF THE LEGISLATIVE PROCESS AND GIVE THE GENERAL PUBLIC A GREATER ACCESS TO THE DETAILS OF THE DEPARTMENT'S OPERATIONS.

THE CONTENT OF THIS SUPPLEMENT IS ORGANIZED INTO THREE PARTS. THE FIRST PART PROVIDES AN OVERVIEW OF THE DEPARTMENT OF ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH'S 1986-87 BUDGET REQUIREMENTS. THE SECOND PART PROVIDES A FINANCIAL ANALYSIS INCLUDING DETAILS OF STAFFING REQUIREMENTS AND OF EXPENDITURES. THE INFORMATION IN PART 2 IS ORGANIZED ON THE BASIS OF EXISTING MAIN APPROPRIATIONS SO THAT IT WILL PROVIDE AN EASY CROSS REFERENCE TO THE PRINTED MAIN ESTIMATES. PART 3 PROVIDES A FOUR YEAR HISTORICAL BUDGET COMPARISON (THE DEPARTMENT HAS EXISTED AS A SEPARATE ENTITY SINCE APRIL 1, 1983).

IT IS HOPED THAT THIS DOCUMENT WILL PROVIDE A MEANINGFUL INFORMATION SUPPLEMENT AND THAT IT WILL IMPROVE BASED ON THE NEEDS OF THE USERS OF THE INFORMATION. THE DEPARTMENT OF ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH WOULD WELCOME FEEDBACK AS TO THE USEFULNESS OF THIS SUPPLEMENTARY INFORMATION.

HONOURABLE GERARD LECUYER
MINISTER OF ENVIRONMENT AND WORKPLACE
SAFETY AND HEALTH

INDEX

PREFACE PAGE

PART 1 - DEPARTMENTAL OVERVIEW..... 4

• GENERAL INFORMATION

Schedule 1 - Organization Chart..... 6
Schedule 2 - Statutory Responsibilities..... 7

• EXPENDITURE SUMMARY 1986/87

Schedule 3 - By Appropriation..... 8
Schedule 4 - Percentage Distribution by Main Appropriation..... 9
Schedule 5 - Percentage Distribution by Organizational Unit..... 10

Schedule 6 - By Major Element..... 11

• STAFFING SUMMARY 1986/87

Schedule 7 - By Appropriation..... 12
Schedule 8 - Percentage Distribution of Staff Years by Organizational Unit..... 13
Schedule 9 - Percentage Distribution of Salaries by Organizational Unit..... 14
Schedule 10 - By Staff Category..... 15

PART 2 - DETAILED FINANCIAL INFORMATION..... 16

PART 3 - HISTORICAL INFORMATION..... 44

• DEPARTMENTAL COMPARISON 1983/84 - 1986/87

Appendix 1 - Four Year Expenditure and Staffing Summary by Appropriation..... 45

• FOUR YEAR EXPENDITURE HISTORY

Appendix 2 - By Main Appropriation..... 46
Appendix 3 - By Organizational Unit..... 47

• FOUR YEAR STAFF HISTORY

Appendix 4 - By Organizational Unit..... 48
Appendix 5 - Departmental Staffing..... 49

PART 1

DEPARTMENTAL OVERVIEW

DEPARTMENT OF ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH

MINISTER

Hon. Gerard Lecuyer

DEPUTY MINISTER

Dr. Tom Owen

HISTORICAL BACKGROUND

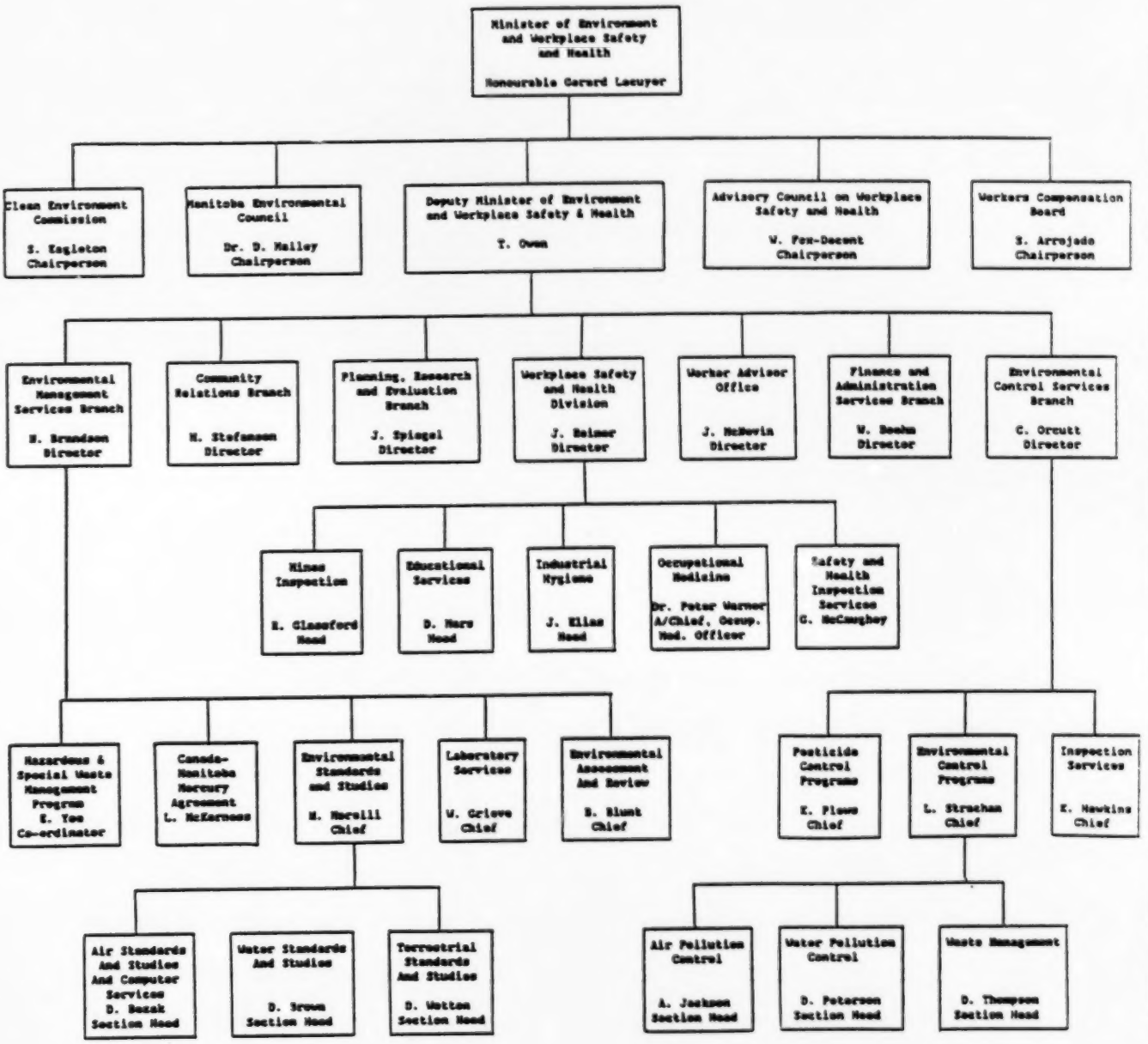
The Department of Environment and Workplace Safety and Health was formed as a distinct government entity on April 1, 1983. In fiscal year 1982/83 Environment and Workplace Safety and Health was part of the Department of Northern Affairs, Environment and Workplace Safety and Health. Prior to that Environmental Management was part of the Department of Consumer and Corporate Affairs and Environment, and Workplace Safety and Health was part of the Department of Labour.

ORGANIZATION OF DEPARTMENT

The Department consists of four operating divisions - Environmental Control Services, Environmental Management Services, Worker Advisor Office and Workplace Safety and Health, and four support divisions - Executive Support, Community Relations, Planning, Research and Evaluation and Finance and Administration. A description of the role and responsibilities of each of these divisions is included in Part 2. In addition, the following organizations report to the Minister of Environment and Workplace Safety and Health: The Clean Environment Commission, The Manitoba Environmental Council, The Advisory Council on Workplace Safety and Health and The Workers Compensation Board.

Schedule 1

DEPARTMENT OF ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH
ORGANIZATION CHART



SCHEDULE 2

STATUTORY RESPONSIBILITIES OF THE MINISTER OF ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH

THE CLEAN ENVIRONMENT ACT

THE DANGEROUS GOODS HANDLING AND TRANSPORTATION ACT

THE WORKPLACE SAFETY AND HEALTH ACT

THE WORKERS COMPENSATION ACT

NOTE: The statutes for which the Minister is responsibile remain unchanged from the previous fiscal year. In addition to the above, the Minister, through the Department, is also responsible for the administration of certain regulations under The Public Health Act.

SCHEDULE 3

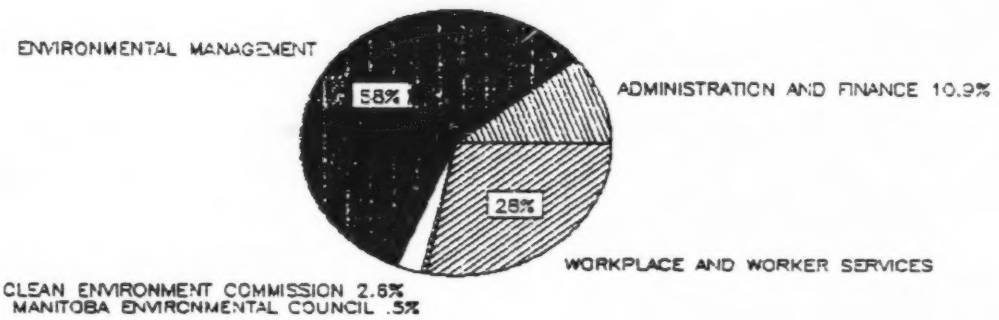
DEPARTMENT OF ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH
EXPENDITURE SUMMARY
BY MAIN APPROPRIATION

	ADJUSTED VOTE 1985/86	1986/87
1. Administration and Finance.....	$1,347,800	$1,345,900
2. Environmental Management.....	7,011,500	7,145,900
3. Clean Environment Commission.....	319,100	327,200
4. Manitoba Environmental Council.....	64,200	59,400
5. Workplace and Worker Services.....	3,459,000	3,443,100
TOTAL FOR ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH	$12,201,600	$12,321,500

Note: The Department of Environment and Workplace Safety and Health's operating program funding requirements for 1986/87 are relatively unchanged from the previous year.

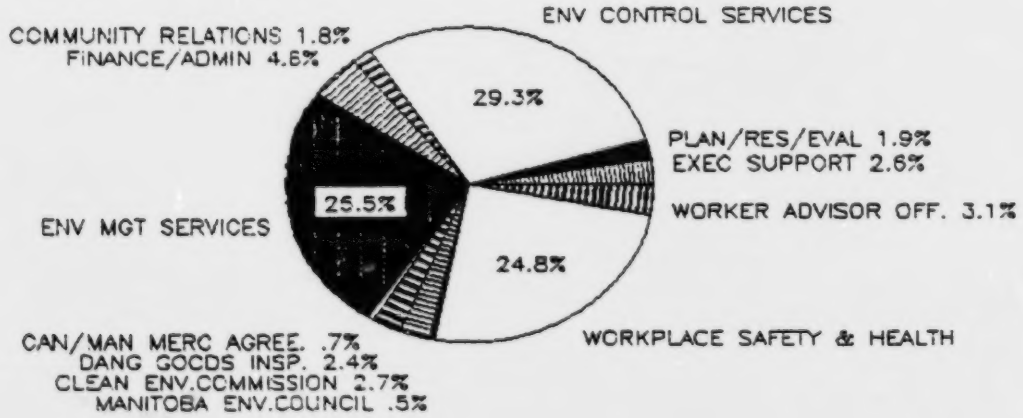
SCHEDULE 4

MAIN ESTIMATES % DISTRIBUTION BY APPROPRIATION 86/87



DEPARTMENT OF ENVIRONMENT & WORKPLACE SAFETY & HEALTH

SCHEDULE 5
MAIN ESTIMATES % DISTRIBUTION BY ORGANIZATIONAL UNIT 86/87



DEPARTMENT OF ENVIRONMENT & WORKPLACE SAFETY & HEALTH

Schedule 6

DEPARTMENT OF ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH

EXPENDITURE SUMMARY

BY MAJOR ELEMENT

ELEMENT	ADJUSTED VOTE 1985/86	YEAR ENDING MARCH 31, 1987	% CHANGE
SALARIES (Details on Schedule 7)	$ 9,167,700	$ 9,368,500	2.2
OPERATING EXPENDITURES	3,033,900	2,953,000	(2.7)
TOTAL FOR DEPARTMENT OF ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH	$12,201,600	$12,321,500	1.0

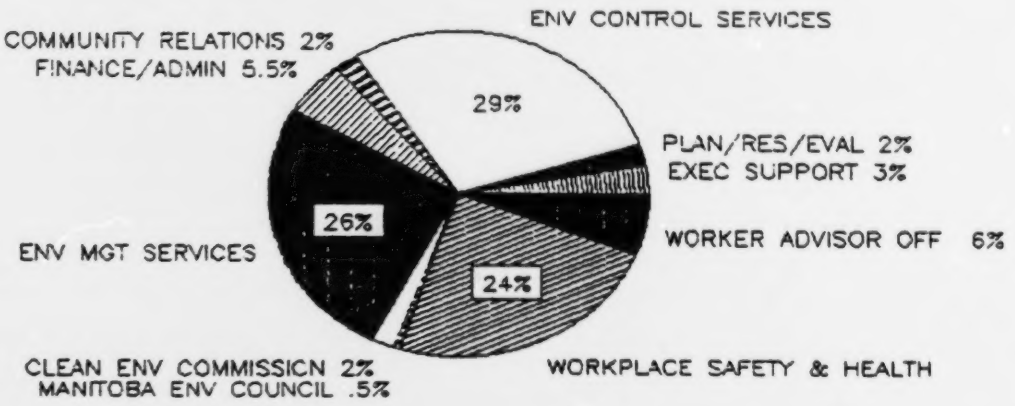
SCHEDULE 7

DEPARTMENT OF ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH
STAFF YEAR/SALARY SUMMARY
BY APPROPRIATION

RES. NO.	APPROP. NO.	ACTIVITY	ADJUSTED VOTE 1985/86 SY	ADJUSTED VOTE 1985/86 SALARIES	YEAR ENDING MARCH 31, 1987 SY	YEAR ENDING MARCH 31, 1987 SALARIES
62	31-1	Administration and Finance				
				$		$
	31-1(a)	Minister's Salary	1.00	19,600	1.00	20,600
	31-1(b)	Executive Support	8.00	242,000	8.00	248,200
	31-1(c)	Planning, Research and Evaluation	5.00	175,500	5.00	173,200
	31-1(d)	Community Relations	5.26	160,200	5.26	166,200
	31-1(e)	Financial and Administrative Services	17.00	410,600	16.00	427,900
		TOTAL	36.26	$1,007,900	35.26	$1,036,100
63	31-2	Environmental Management				
	31-2(a)	Environmental Control Services	83.00	$2,795,200	83.00	$2,887,300
	31-2(b)	Environmental Management Services	75.35	2,417,500	75.35	2,441,100
	31-2(c)	Canada-Manitoba Mercury Agreement	.26	17,400	.26	17,400
	31-2(d)	Dangerous Goods Inspectorate Training	-	-	-	-
		TOTAL	159.09	$5,230,100	159.09	$5,345,800
64	31-3	Clean Environment Commission				
	31-3(a)	Clean Environment Commission	5.00	$190,600	5.00	$198,700
		TOTAL	5.00	$190,600	5.00	$198,700
65	31-4	Manitoba Environmental Council				
	31-4(a)	Manitoba Environmental Council	2.00	$51,300	2.00	$46,500
		TOTAL	2.00	$51,300	2.00	$46,500
66	31-5	Workplace and Worker Services				
	31-5(a)	Workplace Safety and Health	68.00	$2,375,300	70.00	$2,421,300
	31-5(b)	Worker Advisor Office	18.33	312,500	18.33	320,100
		TOTAL	86.33	$2,687,800	88.33	$2,741,400
	31	TOTAL FOR DEPARTMENT OF ENVIRONMENT WORKPLACE SAFETY AND HEALTH	289.16	$9,167,700	290.16	$9,368,500

SCHEDULE 8

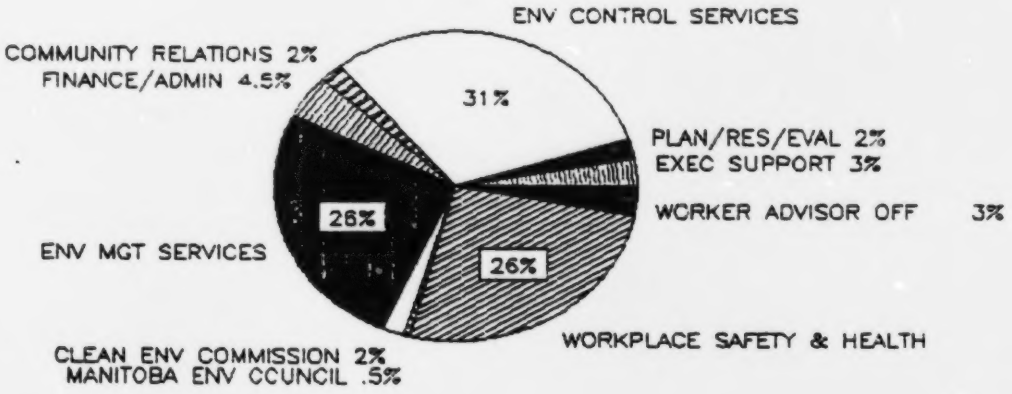
STAFF YEAR % DISTRIBUTION BY ORGANIZATIONAL UNIT 86/87



DEPARTMENT OF ENVIRONMENT & WORKPLACE SAFETY & HEALTH

SCHEDULE 9

SALARY % DISTRIBUTION BY ORGANIZATIONAL UNIT 86/87



DEPARTMENT OF ENVIRONMENT & WORKPLACE SAFETY & HEALTH

SCHEDULE 10

DEPARTMENT OF ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH
STAFF YEAR SUMMARY 1986/87
BY STAFF CATEGORY

OPERATING DIVISION	Staff Categories: Managerial and Professional SY	Managerial and Professional $	Admin. Support SY	Admin. Support $	Total SY	Total $
MINISTER	1.00	20,600			1.00	20,600
EXECUTIVE SUPPORT	4.00	160,600	4.00	83,600	8.00	248,200
PLANNING, RESEARCH AND EVALUATION	4.00	152,300	1.00	20,700	5.00	173,200
COMMUNITY RELATIONS	3.00	115,100	2.26	50,000	5.26	166,200
FINANCIAL AND ADMINISTRATIVE SERVICES	2.00	96,600	14.00	330,600	16.00	427,900
ENVIRONMENTAL CONTROL SERVICES	73.00	2,694,600	10.00	201,100	83.00	2,887,300
ENVIRONMENTAL MANAGEMENT SERVICES	67.10	2,269,000	8.25	168,400	75.35	2,441,100
CANADA/MAN MERCURY AGREEMENT	.26	17,400			.26	17,400
CLEAN ENVIRONMENT COMMISSION	2.00	108,500	3.00	88,600	5.00	198,700
MANITOBA ENVIRONMENTAL COUNCIL			2.00	45,100	2.00	46,500
WORKPLACE SAFETY AND HEALTH	59.00	2,200,900	11.00	211,300	70.00	2,421,300
WORKER ADVISOR OFFICE	16.00	258,200	2.33	49,300	18.33	310,100
TOTAL	231.36	8,093,800	58.32	1,248,700	290.16	9,368,500

PART 2

DETAILED FINANCIAL INFORMATION

ADJUSTED VOTE 1985-86	ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH (XXX1)	YEAR ENDING MARCH 31, 1987
	DEPARTMENT SUMMARY	
$ 1,347,800	1. Administration and Finance.....	$ 1,345,900
7,011,500	2. Environmental Management.....	7,145,900
319,100	3. Clean Environment Commission.....	327,200
64,200	4. Manitoba Environmental Council.....	59,400
3,459,000	5. Workplace and Worker Services.....	3,443,100
$12,201,600	* TOTAL FOR DEPARTMENT OF ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH.....	$12,321,500

***RECONCILIATION STATEMENT**

Details	1985-86 Estimates
1985-86 Main Estimates.....	$12,201,600
1985-86 Adjusted Vote	$12,201,600

ADJUSTED VOTE 1985-86	APPROP. NO.	ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH (XXX1) DETAILS OF APPROPRIATION	YEAR ENDING MARCH 31, 1987	RESOLUTION NO.
$1,347,800	1.	ADMINISTRATION AND FINANCE	$1,345,900	62
		• Provides overall planning and management of all departmental programs, centralized administrative support and community relations services.		
				REFERENCE NUMBER
$ 19,600	(a)	Minister's Salary.....	$20,600	1
298,100	(b)	Executive Support.....	304,300	2
253,500	(c)	Planning, Research and Evaluation.....	233,100	3
219,300	(d)	Community Relations.....	224,800	4
557,300	(e)	Financial and Administrative Services..	563,100	5
$1,347,800			$1,345,900	

OTHER EXPENDITURE CATEGORY DEFINITIONS

GRANTS/TRANSFER PAYMENTS

- Payments to outside organizations/other Governments

TRANSPORTATION

- vehicle costs
- aircraft
- other (taxi, bus, rail)

COMMUNICATION

- telephone
- electronic mail
- postage
- advertising
- exhibits
- radio systems
- messenger courier services

SUPPLIES AND SERVICES

- operating supplies (food; small equipment; tools; furniture and furnishings; goods required for operation of vehicles and equipment; household service supplies; gases; photographic supplies; fuel)
- materials (aggregates and mixes; chemicals; steel; design, construction and repair materials; office supplies; repair and maintenance supplies; utilities; rentals of space and equipment; professional services (e.g. consulting); other fees (Honoraria)

OTHER OPERATING

- hotels
- meals
- computer related charges
- publications
- employee educational assistance
- relocation and transfer costs
- Other (membership fees, employee clothing, business meeting costs, federal sales tax, conference/convention registration fees, incidental allowances)

REFERENCE NO. 1

MINISTER'S SALARY

- Provides for the additional compensation to which an individual appointed to the Executive Council is entitled.

	ADJUSTED VOTE 1985-86		YEAR ENDING MARCH 31, 1987	
	SY	$	SY	$
PERSONNEL	1.00	19,600	1.00	20,600

REFERENCE No. 2

EXECUTIVE SUPPORT

- Advises the Minister on all departmental matters.
- Co-ordinates and manages the activities of the Department.

ADJUSTED VOTE 1985-86			YEAR ENDING MARCH 31, 1987	
SY	$		SY	$
PERSONNEL				
4.00	158,500	Managerial and Professional	4.00	160,600
4.00	79,400	Administrative Support	4.00	83,600
8.00	237,900		8.00	244,200
	4,000	Plus Overtime Allotment		4,000
	100	Plus Miscellaneous Adjustment		
	242,000	Total Personnel		248,200
OTHER EXPENDITURES				
	4,600	Transportation		4,600
	5,000	Communication		5,000
	20,000	Supplies and Services		20,000
	25,100	Other Operating		25,100
	1,400	Miscellaneous		1,400
	56,100	Total Other Expenditures		56,100
	298,100	TOTAL EXPENDITURES		304,300

REFERENCE NO. 3

PLANNING, RESEARCH AND EVALUATION

- Responsible for initiating policy development, strategic planning and operational planning, legislation/regulation development, program review and evaluation, providing overall policy analysis and planning functions for the Minister and Deputy Minister to ensure that environmental, workplace safety and health and worker advisor policies are effectively planned, supported and evaluated.

ADJUSTED VOTE 1985-86			YEAR ENDING MARCH 31, 1987	
SY	$		SY	$
PERSONNEL				
4.00	154,100	Managerial and Professional	4.00	152,300
1.00	21,200	Administrative Support	1.00	20,700
5.00	175,300		5.00	173,000
	200	Plus Overtime Allotment		200
	175,500	Total Personnel		173,200
OTHER EXPENDITURES				
	9,200	Transportation		9,200
	35,000	Supplies and Services		34,500
	33,800	Other Operating		16,200
	78,000	Total Other Expenditures		59,900
	253,500	TOTAL EXPENDITURES		233,100

OPERATIONS

- Co-ordinates the implementation of a departmental strategic planning process.

- Monitors the impact of various Federal Government and other external studies, program changes and initiatives with respect to the environment and workplace safety and health (examples include the Neilson Task Force, Bruntland Commission, Pearse Report, World Conservation Strategy).

- Participates in the preparation of impact assessments and implementation plans pertaining to regulation development.

- Undertakes program evaluations. The Workplace Safety and Health Program Evaluation is nearing completion.

- Undertakes various special projects in support of departmental program initiatives (for example, prosecution policy, bio-technology).

REFERENCE No. 4

COMMUNITY RELATIONS

- Fosters increased public and news media awareness and appreciation for environmental and workplace safety and health concerns.
- Assists in improving environmental and workplace safety and health education in Manitoba.
- Assists in providing good external and internal communications for the Department.
- Provides a library function for the Department. This facility is for the use of both departmental staff and the general public.

ADJUSTED VOTE 1985-86			YEAR ENDING MARCH 31, 1987	
SY	$		SY	$
PERSONNEL				
3.00	110,600	Managerial and Professional	3.00	115,100
2.26	48,500	Administrative Support	2.26	50,000
5.26	159,100		5.26	165,100
	1,100	Plus Overtime Allotment		1,100
	160,200	Total Personnel		166,200
OTHER EXPENDITURES				
	33,700	Communication		33,700
	16,000	Supplies and Services		15,500
	9,400	Other Operating		9,400
	59,100	Total Other Expenditures		58,600
	219,300	TOTAL EXPENDITURES		224,800

OPERATIONS

- Co-ordinates all aspects of departmental communications - pamphlets, news releases, ministerial speeches, media relations, displays, audio/visual presentations, public participation programs, emergency response communications.

- Manages the Departmental Resource Centre and satellite facilities.

- Assists in the co-ordination of Environment Week activities.

- Co-ordinates the communication requirements of special activities such as the U.S. Nuclear Waste Siting Issue, Hazardous Waste Management, and new or amended regulatory activities.

REFERENCE No. 5

FINANCIAL AND ADMINISTRATIVE SERVICES

- Provides financial, personnel and operational support services to the Department.
- Provides advice and support to the Minister and Deputy Minister.
- Maintains liaison with various central agencies as it relates to Government of Manitoba administrative policies and procedures.

	ADJUSTED VOTE 1985-86			YEAR ENDING MARCH 31, 1987	
	SY	$		SY	$
PERSONNEL					
	2.00	90,200	Managerial and Professional	2.00	96,600
	15.00	319,700	Administrative Support	14.00	330,600
	17.00	409,900		16.00	427,200
		700	Plus Overtime Allotment		700
		410,600	Total Personnel		427,900
OTHER EXPENDITURES					
		10,000	Communication		10,000
		72,000	Supplies and Services		65,500
		35,900	Other Operating		30,900
		28,800	Miscellaneous		28,800
		146,700	Total Other Expenditures		135,200
		557,300	TOTAL EXPENDITURES		563,100

OPERATIONS

- Co-ordinates the preparation of the Annual Detailed Estimates.
- Prepares financial reports for both departmental and central use - such as cash flow forecasts, monthly financial information reports, public accounts data.
- Processes some 8,500 payment vouchers annually.
- Processes payroll and personnel documentation requirements for 290 departmental staff.
- Manages departmental support services such as inventory, vehicles, office space and equipment, telecommunications, word processing services.
- Undertakes feasibility studies pertaining to word processing systems, computers, electronic typewriters and copying equipment.
- Provides services with regard to the development and implementation of various human resource management activities - a human resource inventory system, a career development program, job analysis, staff training and development, performance management.

ADJUSTED VOTE 1985-86	APPROP. NO.	ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH (XXX1) DETAILS OF APPROPRIATION	YEAR ENDING MARCH 31, 1987	RESOLUTION NO.
$7,011,500	1.	ENVIRONMENTAL MANAGEMENT.....	$7,145,900	63
		• Consists of activities intended to prevent environmental health hazards in places where people live, work or engage in their leisure time activities and to detect and eliminate any such environmental health hazards; to prevent safety hazards in public places and ensure the detection and elimination of any such hazards which do arise; to protect and enhance existing uses of the environment and to preserve long term use and enjoyment options for future generations.		
				REFERENCE NUMBER
$3,597,100	(a)	Environmental Control Services.....	$3,612,900	1
3,203,600	(b)	Environmental Management Services.....	3,147,700	2
210,800	(c)	Canada-Manitoba Mercury Agreement.....	85,000	3
-	(d)	Dangerous Goods Inspectorate Training..	300,300	4
$7,011,500			$7,145,900	

REFERENCE NO. 1

ENVIRONMENTAL CONTROL SERVICES

- Provide for technical evaluation and assessment of site-specific discharges, regulation enforcement and public health inspection. The operational subdivisions of this division are: Environmental Control Programs, Inspection Services and Pesticides. Radiation Protection Services are provided under contract by the Manitoba Cancer Treatment and Research Foundation.

ADJUSTED VOTE 1985-86			YEAR ENDING MARCH 31, 1987	
SY	$		SY	$
PERSONNEL				
73.00	2,601,600	Managerial and Professional	73.00	2,694,600
10.00	207,800	Administrative Support	10.00	201,100
83.00	2,809,400		83.00	2,895,700
	(32,700)	Less Staff Turnover		(26,900)
	18,500	Plus Overtime Allotment		18,500
	2,795,200	Total Personnel		2,887,300
OTHER EXPENDITURES				
	382,400	Transportation		285,100
	80,000	Communication		80,000
	124,100	Supplies and Services		124,100
	107,000	Other Operating		128,000
	108,400	Miscellaneous		108,400
	801,900	Total Other Expenditures		725,600
	3,597,100	TOTAL EXPENDITURES		3,612,900

OPERATIONS

- By way of contract with the Manitoba Cancer Treatment and Research Foundation, ensures that Radiation Protection Services are provided as necessary. These services take the form of protective barrier room design and installation inspection and approval, dosimetry exposure investigations, wipe sample analyses, dental unit checks, X-Ray machine inspections, non-ionizing device surveys, response to public inquiries, investigation of incidents of radioactive contamination of groundwater, technical support to the monitoring of the Underground Research Lab site and representation on Federal/Provincial Low Level Radioactive Waste Management Consultative and Policy Committees.

- Provides pesticide related services with respect to receiving, reviewing and issuing pesticide permits; providing technical advice and assistance to Municipalities respecting the collection, crushing and draining of pesticide containers and the collection and disposal of the resultant residue; providing other pesticide application advice to Municipalities and applicators; and monitoring overall, non-agricultural, pesticide application practices.

- By way of the Public Health Inspector Program monitors and inspects various public health related areas, such as food and related establishments; water supply sources; sewage and waste disposal activities; sanitation in bathing premises, campgrounds, public and rental accommodation; conducting investigations with respect to food borne, water borne and other communicable disease; having review input into subdivision and land split proposals; monitoring Clean Environment Commission Orders and day care facilities; and liaising with Municipal Corporations and other departments/agencies.

- Carries out a variety of waste management functions including responding to environmental accidents; gasoline storage facility inspections and monitoring; hazardous material disposal; landfill investigations; and participates in a variety of provincial, inter-provincial and federal projects related to waste management. Develops a waste recycling program for Manitoba and actively encourages recycling of waste materials.

- Undertakes water and air pollution control activities with respect to the submission of reports pertaining to Clean Environment Commission related matters; attending Clean Environment Commission Hearings; inspecting and investigating Clean Environment Commission Order compliance; conducting monitoring surveys; co-ordinating the Annual Water and Wastewater School and Seminar and participating on Federal/Provincial Working Groups respecting noise and emission inventories and to revise the Canadian Drinking Water Standards.

REFERENCE No. 2

ENVIRONMENTAL MANAGEMENT SERVICES

- Provides support services required in the effective delivery of environmental management programs. The Division conducts monitoring of set standards for environmental quality; provides laboratory services which supply analytical needs of the environmental management program; and manages the Environmental Assessment and Review Process. The operational subdivisions of this division are: Environmental Standards and Studies, W. M. Ward Technical Services Laboratory, The Hazardous and Special Wastes Program and the Environmental Assessment and Review Process.

ADJUSTED VOTE 1985-86			YEAR ENDING MARCH 31, 1987	
SY	$		SY	$
PERSONNEL				
67.10	2,258,100	Managerial and Professional	67.10	2,269,000
8.25	164,300	Administrative Support	8.25	168,400
75.35	2,422,400		73.35	2,437,400
	(15,400)	Less Staff Turnover		(6,800)
	10,500	Plus Overtime Allotment		10,500
	2,417,500	Total Personnel		2,441,100
OTHER EXPENDITURES				
	22,900	Grants		22,900
	352,400	Transportation		339,800
	32,200	Communication		-
	220,900	Supplies and Services		189,000
	157,700	Other Operating		154,900
	786,100	Total Other Expenditures		706,600
	3,203,600	TOTAL EXPENDITURES		3,147,700

OPERATIONS

- Provides laboratory support services to departmental program operations by way of the W. M. Ward Technical Services Laboratory. On an annual basis some 28,000 samples are received by the laboratory for analysis. The majority of this analysis activity is departmentally related, although other Provincial departments and agencies and the general public (private water supplies) are also served.

OPERATIONS CONTINUED - ENVIRONMENTAL MANAGEMENT SERVICES

- Monitors provincial air quality through the National Air Pollution Surveillance (NAPS) program at existing sites in Winnipeg and Brandon and through the Impingement Program near specific air pollution sources; monitors precipitation at 5 sites in northern/eastern Manitoba for long range transport of air pollution purposes; supports the department's Emergency Response Program through environmental assessment with the Mobile Monitoring Unit; provides data processing services and support to departmental users; participates on various Federal/Provincial committees relating to air quality management, air quality objective development and acid rain, and provides scientific support for departmental reports to the Clean Environment Commission and enforcement of Orders under The Clean Environment Act relating to air quality and biological monitoring.

- Conducts bacteriological monitoring at 20 recreational beaches during the summer months; is involved in a number of special projects relating to monitoring water quality, such as radiation in groundwater, pesticides in surface and groundwater, responding to specific concerns respecting surface waters; the development of surface water quality objectives for the province and specific watersheds; aquatic sensitivity mapping; monitors the effects of forest herbicides on the aquatic system and provides scientific support for departmental reports to the Clean Environment Commission and enforcement of Orders under The Clean Environment Act related to water quality.

- Monitoring the effect of northern mining smelter emissions on immediate vicinity forests and the ecosystem and various direct acid rain activities; conducting follow-up monitoring regarding lead-in-soil; undertaking special studies with respect to mine effluent at the Spruce Point Mine, the wood preservative industry, mercury and lead in blueberries (Flin Flon area), and mercury in carnivores. In addition, the terrestrial unit participates in, research activities pertaining to the Canada-Manitoba Mercury Agreement and the Canada-Manitoba Forest Renewal Agreement, terrestrial sensitivity mapping for acid rain in Manitoba, site specific terrestrial studies, the development of terrestrial quality objectives, providing scientific support to the department, providing advice to the Clean Environment Commission, and in responding to public inquiries.

- Continuation of various activities respecting the Department's Hazardous Waste Management Program, including matters such as industrial process assessment, the registration of waste generators and the establishment of a manifest system to inventory and track wastes, the assessment of current waste management systems, the identification of Manitoba's need for a comprehensive waste management system including the assessment of other available waste management technologies and systems, the orderly development of a hazardous waste management system for the Province, the on-going development of regulations under The Dangerous Goods Handling and Transportation Act, and providing opportunity for extensive public input as the Hazardous Waste Management Program develops.

OPERATIONS CONTINUED - ENVIRONMENTAL MANAGEMENT SERVICES

- Co-ordinates the review of all proposed provincial government projects having a potential impact on the environment and preparing recommendations for the Minister indicating the conditions under which such projects should be allowed to proceed; act as support staff to the Manitoba Environmental Assessement and Review Agency for the operation of the Province's Environmental Assessment and Review Process, and co-ordinate the Department's input to the Provincial Land Use Planning Process.

REFERENCE No. 3

CANADA-MANITOBA MERCURY AGREEMENT

- To co-ordinate the activities agreed to under the Canada-Manitoba Mercury Agreement relative to the Churchill-Nelson Rivers diversion route.

ADJUSTED VOTE 1985-86			YEAR ENDING MARCH 31, 1987	
SY	$		SY	$
PERSONNEL				
.26	17,400	Managerial and Professional	.26	17,400
.26	17,400	Total Personnel	.26	17,400
		OTHER EXPENDITURES		
	193,400	Transfer Payment		67,600
	193,400	Total Other Expenditures		67,600
	210,800	TOTAL EXPENDITURES		85,000

OPERATIONS

- Co-ordinates all activities being undertaken under The Canada-Manitoba Mercury Agreement which was developed to study the causes and implications of increased mercury levels in the environment of the Churchill River Diversion system. All Agreement project activities have now been concluded, with a final agreement report currently in the preparation stage.

REFERENCE No. 4

DANGEROUS GOODS INSPECTORATE TRAINING

- To provide for training of inspectors under The Transportation of Dangerous Goods Act.

	ADJUSTED VOTE 1985-86			YEAR ENDING MARCH 31, 1987	
	SY	$		SY	$
PERSONNEL	NIL	NIL		NIL	NIL
OTHER EXPENDITURES					
	NIL	NIL	Transfer Payment	NIL	300,300
			Total Other Expenditures		300,300
			TOTAL EXPENDITURES		300,300

OPERATIONS

- Consists of funding to be provided through Transport Canada to provide for the training of inspectors (principally the R.C.M.P. and municipal staff and Fire Department personnel) to be designated under The Dangerous Goods Handling and Transportation Act.

ADJUSTED VOTE 1985-86	APPROP. NO.	ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH (XXX1) DETAILS OF APPROPRIATION	YEAR ENDING MARCH 31, 1987	RESOLUTION NO.
$319,100	1.	CLEAN ENVIRONMENT COMMISSION.....	$327,200	64
		• Through public meetings and hearings, issues orders to limit and control pollution by prescribing limits, terms and conditions on the emission of contaminants to the environment and carries out investigations of environmental matters of interest and importance throughout the Province.		
				REFERENCE NUMBER
$319,100			$327,200	1

REFERENCE No. 1

CLEAN ENVIRONMENT COMMISSION

- Concerned with the protection and improvement of the environment through regulation of the emission of contaminants into the environment by the issuance of orders, stipulating limits, terms and conditions on such emissions from any source, including government operations, where regulations under The Clean Environment Act are not prescribed. Citizen participation in this process is facilitated by the provision of information and the holding of public hearings. Undertakes investigations of environmental matters of general interest and importance resulting in reports and recommendations to the Minister responsible.

	ADJUSTED VOTE 1985-86			YEAR ENDING MARCH 31, 1987	
	SY	$		SY	$
PERSONNEL					
	2.00	103,300	Managerial and Professional	2.00	108,500
	3.00	85,700	Administrative Support	3.00	88,600
	5.00	189,000		5.00	197,100
		1,600	Plus Overtime Allotment		1,600
		190,600	Total Personnel		198,700
OTHER EXPENDITURES					
		10,000	Transportation		10,000
		20,000	Communication		20,000
		90,000	Supplies and Services		90,000
		8,500	Other Operating		8,500
		128,500	Total Operating Expenditures		128,500
		319,100	TOTAL EXPENDITURES		327,200

OPERATIONS

- Conducts public hearings, as required, to consider pollution control orders. During 1985/86 the Commission held 13 public hearings and issued 35 Orders.

- Undertakes public meetings to consider matters of environmental interest or concern. During 1985/86 a number of public meetings were held to obtain public input into the Department's Hazardous Waste Management Program.

ADJUSTED VOTE 1985-86	APPROP. NO.	ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH (XXX1) DETAILS OF APPROPRIATION	YEAR ENDING MARCH 31, 1987	RESOLUTION NO.
$64,200	1.	MANITOBA ENVIRONMENTAL COUNCIL.....	$59,400	65
		• Provides advice to the Minister with regard to environmental problems and concerns.		
				REFERENCE NUMBER
$64,200			$59,400	1

REFERENCE NO. 1

MANITOBA ENVIRONMENTAL COUNCIL

- Provides advice to the Minister with regard to environmental problems and concerns.

ADJUSTED VOTE 1985-86			YEAR ENDING MARCH 31, 1987	
SY	$		SY	$
PERSONNEL				
1.00	27,100	Managerial and Professional	1.00	29,000
1.00	16,400	Administrative Support	1.00	16,000
2.00	43,500		2.00	45,100
	1,400	Plus Overtime Allotment		1,400
	6,400	Plus Temporary Staff Funding		
	51,300	Total Personnel		46,500
OTHER EXPENDITURES				
	3,000	Transportation		3,000
	3,000	Communication		3,000
	2,900	Supplies and Services		2,900
	4,000	Other Operating		4,000
	12,900	Total Other Expenditures		12,900
	64,200	TOTAL EXPENDITURES		59,400

OPERATIONS

- As a direct result of Council activity, a number of briefs pertaining to a variety of environmental matters are annually adopted and presented to the Minister. The Council, during 1985/86, convened a public forum on "Forestry in Manitoba"; as well, the Council actively participated in Clean Environment Commission meetings respecting Hazardous Waste Management and in the nuclear waste disposal issue.

- Participates, on an annual basis, in a national forum with other Environmental Councils.

ADJUSTED VOTE 1985-86	APPROP. NO.	ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH (XXX1) DETAILS OF APPROPRIATION	YEAR ENDING MARCH 31, 1987	RESOLUTION NO.
$3,459,000	5.	WORKPLACE AND WORKER SERVICES.....	$3,443,100	66
		• Consists of activities intended to prevent health hazards in all places where people work and to detect and eliminate any such health hazards in the workplace and to ensure detection and elimination of any such safety hazards which do arise and to provide claimant assistance services respecting Workers Compensation claims.		
				REFERENCE NUMBER
$3,074,000	(a)	Workplace Safety and Health.....	$3,055,500	1
385,000	(b)	Worker Advisor Office.....	387,600	2
$3,459,000			$3,443,100	

REFERENCE NO. 1

WORKPLACE SAFETY AND HEALTH

- Concerned with protecting the health and safety of workers in the workplace: administers and enforces The Workplace Safety and Health Act. Plans and co-ordinates health and safety training and education activities. Provides medical consultation and licensing of workers in prescribed occupations. Monitors and evaluates the workplace environment. Inspects workplaces for safety and health hazards and issues orders to limit and control those hazards. Included within this Division is responsbility for mines safety and health inspection.

ADJUSTED VOTE 1985-86			YEAR ENDING MARCH 31, 1987	
SY	$		SY	$
PERSONNEL				
58.00	2,137,500	Managerial and Professional	59.00	2,200,900
10.00	228,700	Administrative Support	11.00	211,300
68.00	2,366,200		70.00	2,412,200
	(23,600)	Less Staff Turnover		(23,600)
	32,700	Plus Overtime Allotment		32,700
	2,375,300	Total Personnel		2,421,300
OTHER EXPENDITURES				
	1,500	Grants		1,500
	100,000	Transportation		94,600
	75,000	Communication		34,200
	262,400	Supplies and Services		236,700
	259,800	Other Operating		267,200
	698,700	Total Operating Expenditures		634,200
	3,074,000	TOTAL EXPENDITURES		3,055,500

OPERATIONS

- Responsible for the administration of The Workplace Safety and Health Act and its Regulations, and The Mines Act and the Regulation Governing The Operation of Mines, as they relate to mines safety and health inspection.

- Carries out inspections of workplaces, issues improvement orders and assists in the training of labour and management in workplace safety and health matters.

- Conducts inspections on safety and health matters as they relate to the mining industry in all areas of the province.

- Monitors and evaluates workplaces to ensure a healthy working environment. A new Hearing Conservation Program is being implemented and investigations are underway on the use of carcinogens and hazardous chemicals in the workplace. The Asbestos Program is continuing in an effort to control this hazard.

- Conducts regular seminars covering all aspects of safety and health in workplaces throughout Manitoba. This includes Safety and Health Committee workshops to assist in their formation and development.

- Provides occupational medical consultative services to industrial physicians, industries, workers and other parties including discussion respecting occupational health problems.

- Through The Advisory Council on Workplace Safety and Health, provides advice and makes recommendations to the Minister with regard to workplace safety and health in general, the protection of workers in specific workplace situations, the appointment of consultants and advisors by the Minister, the development of workplace legislation and regulations, or any matter relating to workplace safety and health on which the Minister seeks the Council's opinion.

REFERENCE NO. 2

WORKER ADVISOR OFFICE

- Provides assistance to any claimant whose claim has been rejected by the Workers Compensation Board, or who may be having difficulty establishing a claim. Prepares submissions to the Review Committee, Medical Review Panels and the Board of Commissioners. Represents the claimant at hearings before the Board of Commissioners. Carries out research essential to the appeal and does research on industrial illness cases as well. Works with other organized groups and trade unions, Injured Workers Association and Medical Associations in assisting citizens to become familiar with their rights to workers compensation.

ADJUSTED VOTE 1985-86			YEAR ENDING MARCH 31, 1987	
SY	$		SY	$
PERSONNEL				
16.00	253,000	Managerial and Professional	16.00	258,200
2.33	46,900	Administrative Support	2.33	49,300
18.33	299,900		18.33	307,500
	12,600	Plus Overtime Allotment		12,600
	312,500	Total Personnel		320,100
OTHER EXPENDITURES				
	10,000	Transportation		10,000
	13,200	Communication		13,200
	21,400	Supplies and Services		21,400
	27,900	Other Operating		22,900
	72,500	Total Other Expenditures		67,500
	385,000	TOTAL EXPENDITURES		387,600

OPERATIONS

- Provides assistance to workers whose claims have been rejected by the Workers Compensation Board. Since its establishment, the Worker Advisor Office has been involved in and closed 2,478 claimant files.

- Conducts information and education sessions with labour and other organizations to make them aware of their rights under The Workers Compensation Act.

PART 3

HISTORICAL INFORMATION

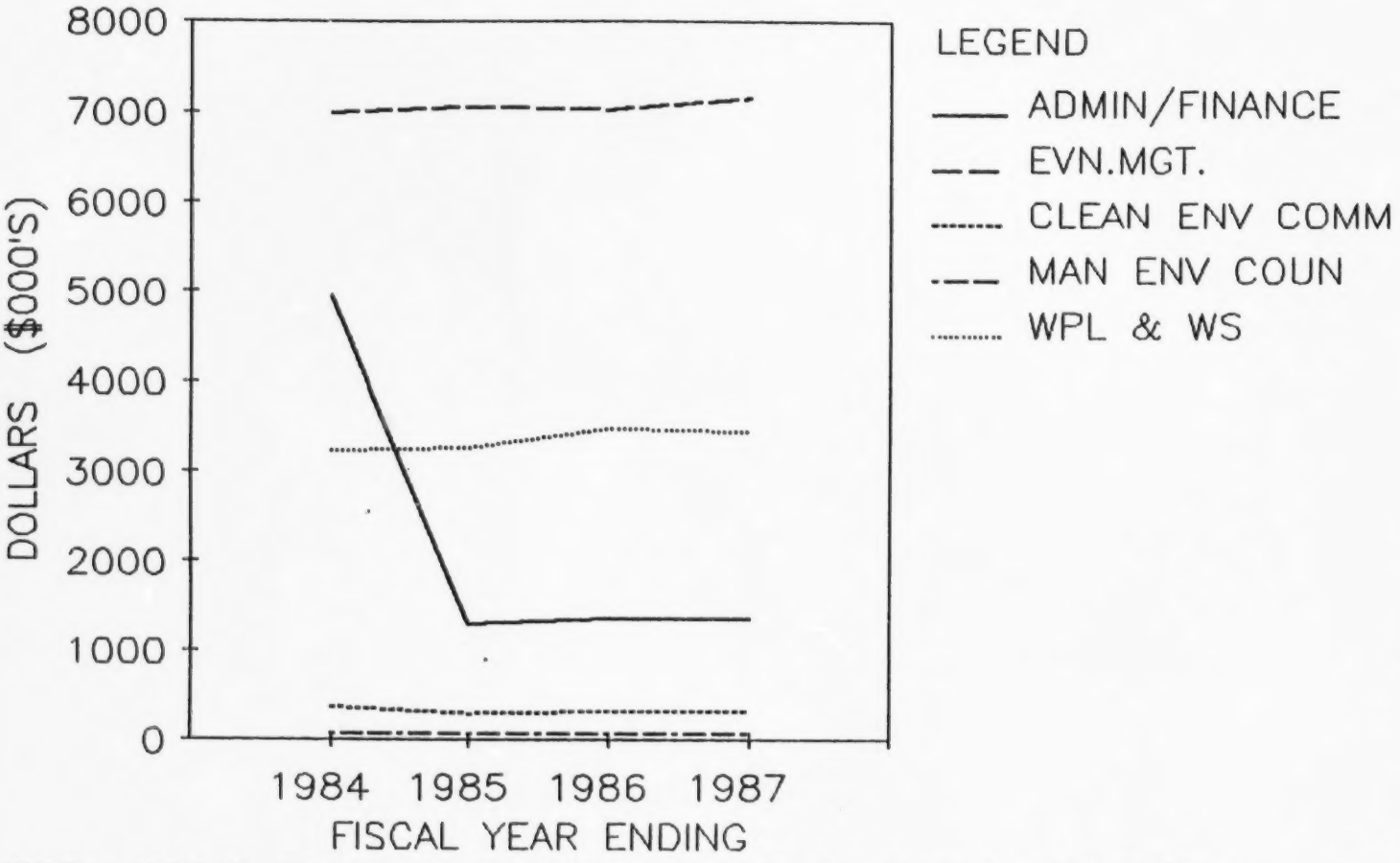
APPENDIX 1

DEPARTMENT OF ENVIRONMENT AND WORKPLACE SAFETY AND HEALTH
FOUR YEAR EXPENDITURE AND STAFFING SUMMARY
BY APPROPRIATION
FOR YEARS ENDING MARCH 31, 1984 - MARCH 31, 1987

PROGRAM	ACTUAL EXPENDITURES 1983/84		ACTUAL EXPENDITURES 1984/85		ADJUSTED VOTE 1985-86		MAIN ESTIMATES 1986-87	
	SY	$	SY	$	SY	$	SY	$
ADMINISTRATION AND FINANCE	32.00	4,999,400*	35.26	1,292,200	36.26	1,347,800	35.26	1,345,900
ENVIRONMENTAL MANAGEMENT	169.32	7,134,700	154.09	7,042,200	159.09	7,011,500	159.09	7,145,900
CLEAN ENVIRONMENT COMMISSION	5.00	361,100	5.00	298,600	5.00	319,100	5.00	327,200
MANITOBA ENVIRONMENTAL COUNCIL	1.06	69,300	2.00	61,300	2.00	64,200	2.00	59,400
WORKPLACE AND WORKER SERVICES	73.00	2,698,500	70.33	3,268,000	86.33	3,459,000	88.33	3,443,100
TOTAL	280.38	$15,263,200	267.16	$11,962,300	289.16	$12,201,600	290.16	$12,321,600

* This includes a $4,000.0 payment to the Workers Compensation Board

APPENDIX 2
FOUR YEAR EXPENDITURE HISTORY BY MAIN APPROPRIATION

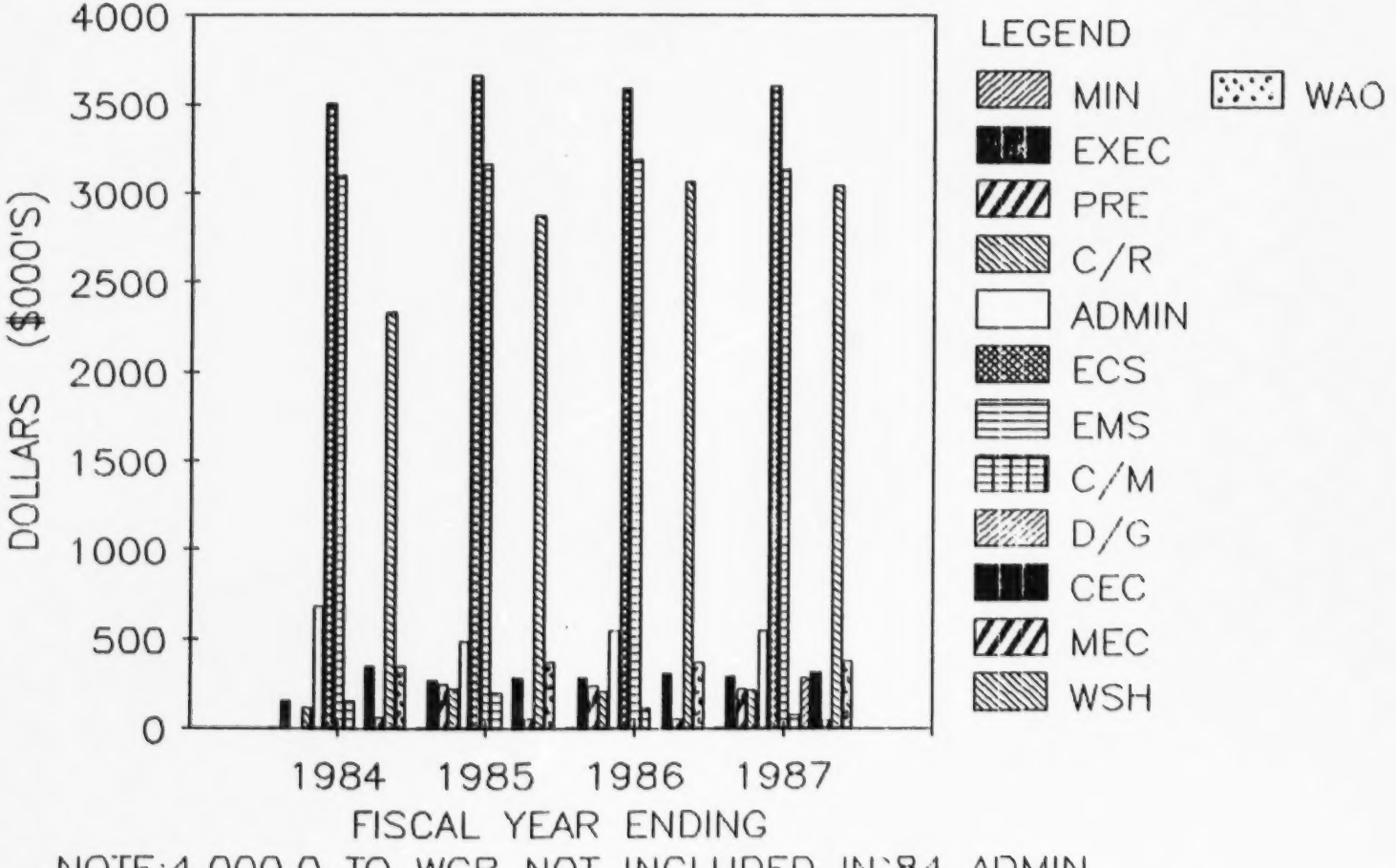


NOTE:4,000.0 PAYMENT TO WCB INCLUDED IN '84 ADMIN/FIN

DEPT OF ENVIRONMENT & WORKPLACE SAFETY & HEALTH

APPENDIX 3

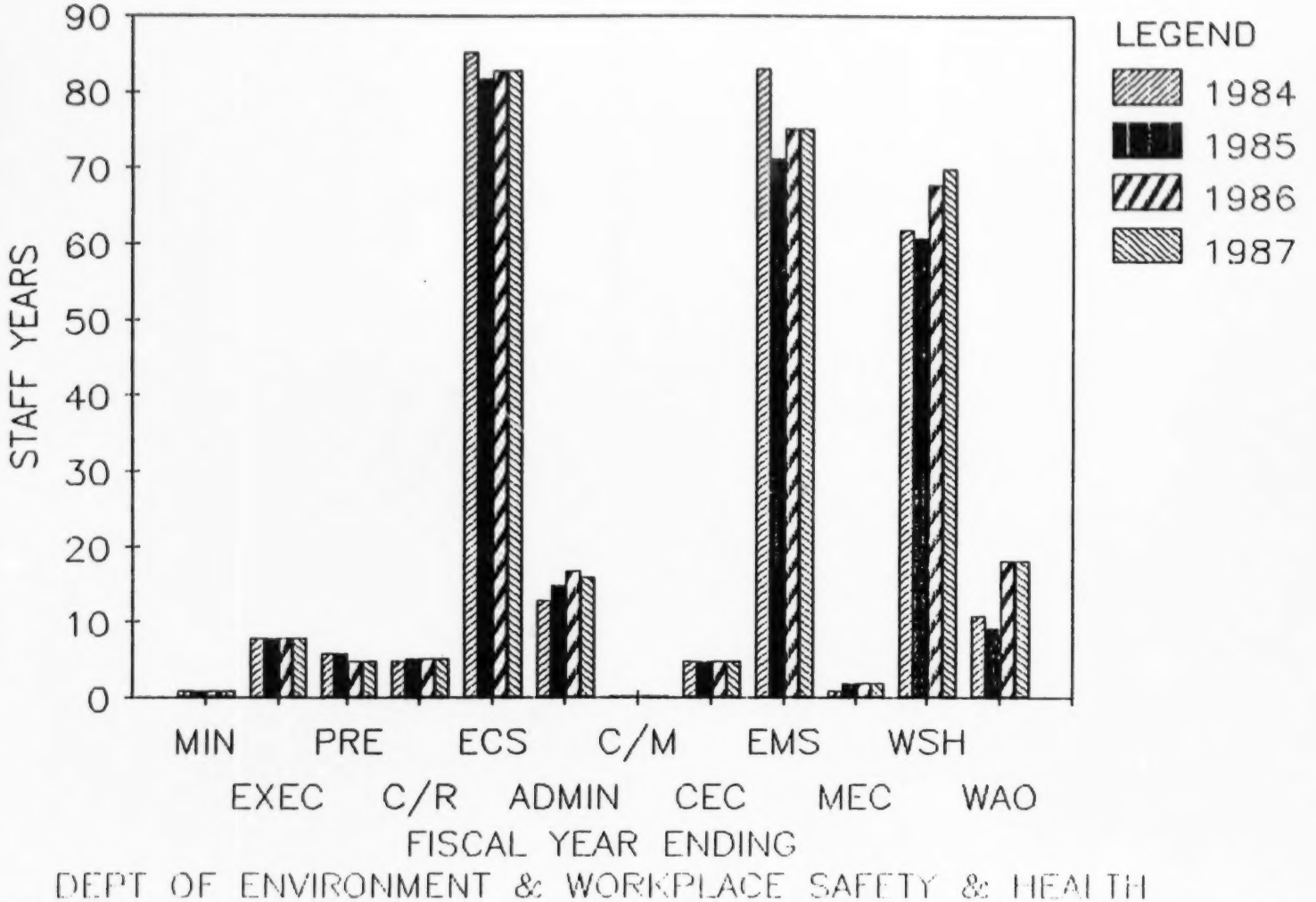
FOUR YEAR EXPENDITURE HISTORY BY ORGANIZATIONAL UNIT



NOTE:4,000.0 TO WCB NOT INCLUDED IN`84 ADMIN

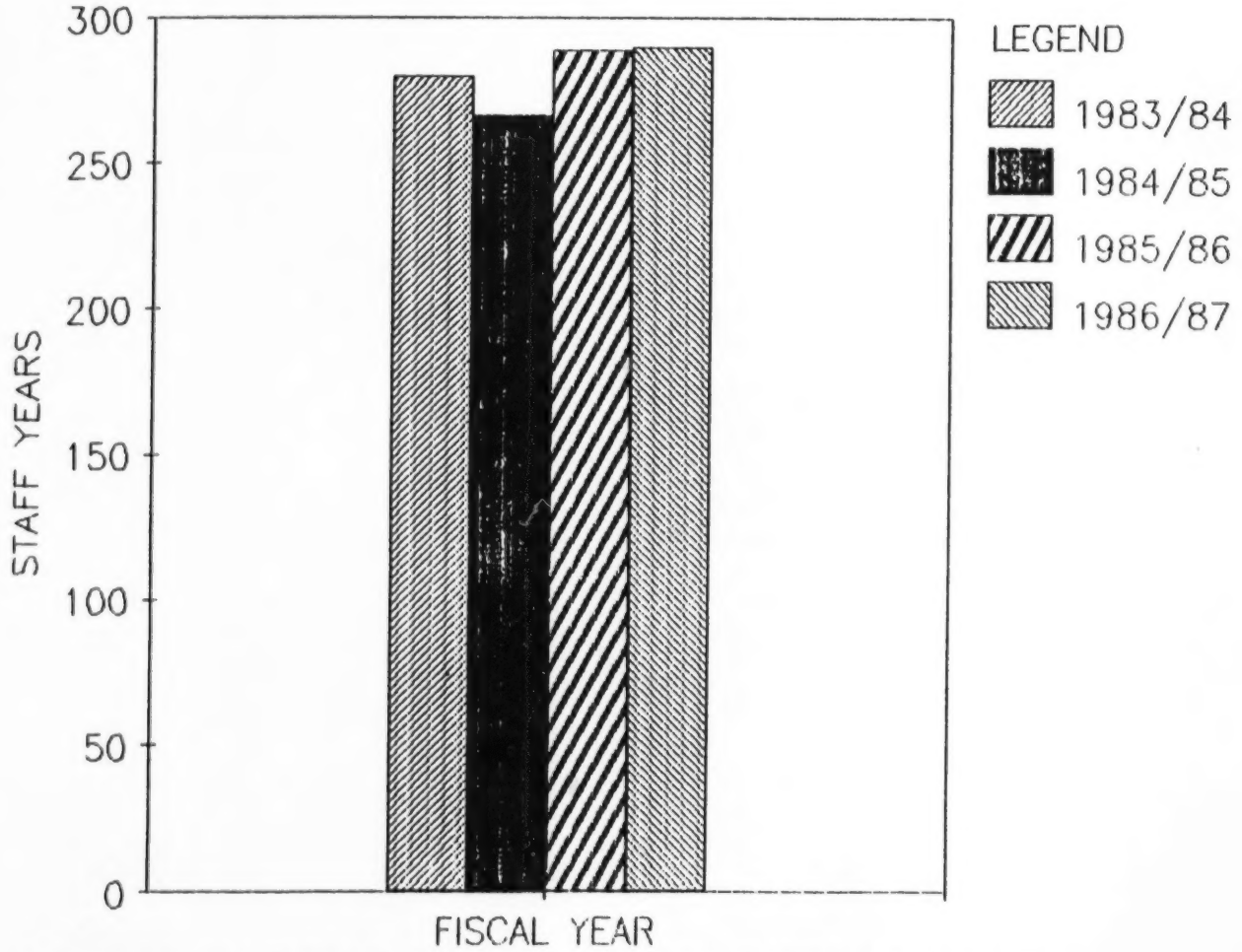
DEPT OF ENVIRONMENT & WORKPLACE SAFETY & HEALTH

APPENDIX 4
FOUR YEAR STAFF HISTORY
BY ORGANIZATIONAL UNIT



APPENDIX 5

FOUR YEAR STAFF HISTORY



DEPT OF ENVIRONMENT & WORKPLACE SAFETY & HEALTH